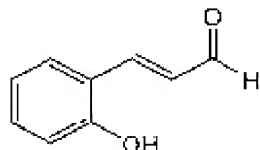


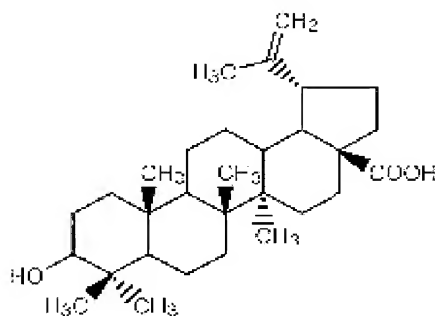
Claims

- [1] A pharmaceutical composition for preventing and treating cancer, comprising a Cinnamoni Cortex extract including a compound represented by Chemical Formula 1, below, and a Zizyphi Fructus extract including a compound represented by Chemical Formula 2, below.

[Chemical Formula 1]



[Chemical Formula 2]



- [2] The pharmaceutical composition according to claim 1, wherein the Cinnamoni Cortex extract is prepared by extracting finely cut Cinnamoni Cortex with ethanol, adding a basic aqueous solution to a resulting extract to form a salt, extracting a resulting solution with ethyl acetate, and concentrating a resulting extract under pressure.
- [3] The pharmaceutical composition according to claim 1, wherein the Zizyphi Fructus extract is prepared by reflux-extracting finely cut flesh of Zizyphi Fructus with methanol, adding a basic aqueous solution to a resulting extract to form a salt, extracting a resulting solution with ethyl acetate, and concentrating a resulting extract under pressure.
- [4] The pharmaceutical composition according to claim 1, wherein the Cinnamoni Cortex extract is mixed with the Zizyphi Fructus extract in a ratio of 20:80 to 80:20 by wt%.
- [5] The pharmaceutical composition according to claim 1, wherein the composition has effects of inhibiting growth of cancer cells, inducing apoptosis of cancer cells and inhibiting cancer metastasis.
- [6] A functional food for preventing and treating cancer, comprising the mixture of

the Cinnamoni Cortex extract and the Zizyphi Fructus extract according to claim 1 as an effective component.